Comparisons of Job Characteristics

Focus Occupation: Library Technicians (25-4031)

Associated Occupation: Library Assistants, Clerical (43-4121)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge Similarity of Focus Occupation to Associated Occupation: 90 Focus Occupation: Library Technicians (25-4031) Associated Occupation: Library Assistants, Clerical (43-4121) Associated Occupation's Average Pating All Occupation's Occupation's Evaluation of Focus Occupation

Associated Occupation's Key Knowledge Elements	Rating, All Occupations	Occupation's Rating	Occupation's Rating	Evaluation of Focus Occupation
Clerical	7.3	17.3	16.6	Current knowledge level may be sufficient
Customer and Personal Service	11.3	16.2	9.0	Extensive education and/or training may be required
Computers and Electronics	8.4	12.7	15.5	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 96				
Focus Occupation: Library Technicians (25-4031) Associated Occupation: Library Assistants, Clerical (43-4121)					
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Service Orientation	7.9	10.6	9.4	A higher skill level may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities	Similarity of Focus Occupation to Associated Occupation: 97					
Focus Occupation: Library Technicians (25-4031) Associated Occupation: Library Assistants, Clerical (43-4121)						
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus C	Occupation	

Oral Expression	12.4	12.3	10.3	<	Some improvement in abilities may be required	
Oral Comprehension	12.5	11.8	10.1	<	Some improvement in abilities may be required	
Written Comprehension	11.0	10.7	10.5	0	Current ability level may be sufficient	
Near Vision	11.1	10.6	10.3	0	Current ability level may be sufficient	
Speech Recognition	9.9	10.1	9.7	0	Current ability level may be sufficient	
Information Ordering	9.9	10.0	8.5	<	Some improvement in abilities may be required	
Category Flexibility	9.0	9.3	8.2	<	Some improvement in abilities may be required	
Far Vision	7.8	8.3	7.5	<	Some improvement in abilities may be required	
Extent Flexibility	4.8	6.0	6.0	0	Current ability level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 90

Focus Occupation: Library Technicians (25-4031)

Associated Occupation: Library Assistants, Clerical (43-4121)

Work Activities	Exclusivity of Activity
Answer customer or public inquiries	41
Collect fees	77
Design library displays	95
Drive automobile, van, or light truck	53
Index information resources	87
Maintain records, reports, or files	5
Operate audio-visual equipment	76
Organize reference materials	82
Sort books, publications, or other items	85
Use computers to enter, access or retrieve data	3
Use library or online Internet research techniques	21
Use oral or written communication techniques	1

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 94

Focus Occupation: Library Technicians (25-4031)

Associated Occupation: Library Assistants, Clerical (43-4121)

Tools and Technologies Exclusivity

Business function specific software	1
Calculating machines and accessories	3
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Content management software	6
Data management and query software	1
Duplicating machines	6
Industry specific software	1
Microfilm equipment and supplies	43
Network applications software	1
Personal communication devices	2
Product and material transport vehicles	13
Projectors and supplies	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.